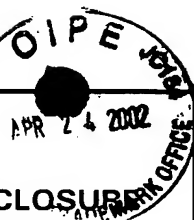


**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 1 of 2



Application Number	10/016,699
Filing Date	December 10, 2001
First Named Inventor	Hong
Art Unit	2672
Examiner Name	
Attorney Docket	72468

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ²	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
FF		US- 4,030,141	6/21/77		
		US- 4,209,860	7/1/80		
		US- 5,062,857	11/5/91		
		US- 5,230,025	7/20/93		
		US- 5,549,006	7/4/95		
		US- 5,473,144	12/5/95		
		US- 5,599,391	2/4/97		
		US-5,603,179	2/18/97		
		US- 5,613,712	3/25/97		
		US- 5,625,448	4/29/97		
		US- 5,668,874	9/16/97		
V		US- 6,088,471	7/11/00		
		US-			
		US-			

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FOREIGN PATENT DOCUMENTS

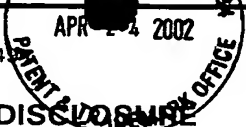
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	T ⁶

Examiner
Signature

Foran Foulaki

Date
Considered

7/7/03

PTO/SB/08A Substitute for Form PTO-144				Application Number	10/016,699
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>		Filing Date	December 10, 2001		
		First Named Inventor	Hong		
		Art Unit	2672		
		Examiner Name			
Sheet	2	of	2	Attorney Docket	72468

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
FF		Margaret Quan, EE Times: " <i>Fingerprint Sensor Looks to Tap Security Applications</i> "; http://www.techweb.com/wire/story/TWB19981004S000 October 4, 1998	✓
		http://www.verdicom.com/technology/how ; published prior to November 13, 2001	✓
		AF-S2 FingerLoc Advertisement; published prior to November 13, 2001	✓
		AuthenTec, Inc web page; http://www.authentec.com/about/technology2 ; published prior to November 13, 2001	✓
		Enix Corp., FS Project, Marketing Div. Advertisement; published prior to April 17, 2000	✓
		Atmel Brochure; January, 2000	
		Jim Carlton, The Wall Street Journal; " <i>A Technology to Make Passwords a Thing of the Past</i> " November 12, 1998	✓
		Fujitsu Japanese Release; " <i>Fujitsu Introduces FingerPass Card, a PC Card-Based Fingerprint Recognition Device for Mobile PCs</i> " August 19, 1998	✓
		Kim Komando, Los Angeles Times; " <i>Protect Your PC with Just a Fingertip</i> " Published 1998	✓
		Motorola Web Page, " <i>Motorola, Identix Announce New Biometric Fingerprint Reader Which Sets New Industry Standards for Size, Security and Cost</i> " November 30, 1999	✓
		Dr. Matthew Holloway, Luana Scully and Mary Ward, HDI; " <i>Anisotropically Conductive Materials for Direct Chip Attach</i> " February 2000	✓
		Haug et al., IEEE Transactions on Electronics Packaging Manufacturing, Vol. 23, No. 1; " <i>Low-Cost Direct Chip Attach: Comparison of SMD Compatible FC Soldering with Anisotropically Conductive Adhesive FC Bonding</i> " January, 2000	✓
✓		Fu et al., IEEE Transactions on Electronics Packaging Manufacturing, Vol. 23, No. 1; " <i>Experimental and Theoretical Characterization of Electrical Contact in Anisotropically Conductive Adhesive</i> " February, 2000	✓

Examiner Signature	<i>Farnak Fouladi</i>	Date Considered	7/7/03
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.



PTO/SB/08A Substitute for Form PTO-1449 INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	10/016/699		
		Filing Date	December 10, 2001		
		First Named Inventor	HONG et al.		
		Art Unit	2672		
		Examiner Name	N/A		
Sheet	1	of	1	Attorney Docket	72468

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ²			
FF		US-6,148,094	11/14/2000	Kinsella	
FF		US-6,504,526	01/07/2003	Mauritz	
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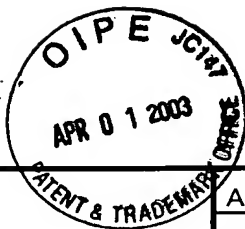
FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵				

Examiner Signature	<i>Farouk Fouladi</i>	Date Considered	7/7/03
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³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.



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			Filing Date		December 10, 2001
			First Named Inventor		HONG et al.
			Art Unit		2672
			Examiner Name		N/A
Sheet	1	of	1	Attorney Docket	72468

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		US-6,504,526	01/07/2003	Mauritz	
		US-			
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